



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

) CUSTOMER NO: 37535

Arthur L. Backman et al.

) Attorney Docket No: 201TR046A

Serial No.: 10/616,601

) Group Art Unit: 3752

Filed: July 10, 2003

) Examiner:

For: CROSSLINKED POLYETHYLENE PIPE HAVING A HIGH DENSITY
POLYETHYLENE LINER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence (including any paper or fee referred to herein) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on

1/15/04
Date of Deposit

Cathy Bartel
Cathy Bartel

Sir:

Transmitted herewith is/are the following document(s) related to the above-identified application:

Acknowledgment of Receipt Card

Supplemental Information Disclosure Statement

Form PTO-1449, References Cited and Copy of International Search Report

Charge any additional fees except issue fee or credit overpayment to Deposit Account 50-1501. **A DUPLICATE OF THIS SHEET IS ENCLOSED.**

Respectfully submitted,

Joe A. Powell
Joe A. Powell
Reg. No. 28,108

Noveon, Inc.
Legal Department
9911 Brecksville Road
Cleveland, Ohio 44141-3247
Ph: (216) 447-5716
201TR046At13.doc



**PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Arthur L. Backman et al.

CUSTOMER NO: 37535

Serial No.: 10/616,601

Docket No. 201TR046A

Filed: July 10, 2003

Art Unit No.: 3752

For: **CROSSLINKED POLYETHYLENE PIPE HAVING A HIGH DENSITY
POLYETHYLENE LINER**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, ALEXANDRIA, VA, 22313-1450, on

Date of Deposit: 1/15/04

Cathy Bartel
Cathy Bartel

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR §§1.97 and 1.98, Applicants submit this Supplemental Information Disclosure Statement together with Form 1449, incorporated herein by reference, to bring to the Examiner's attention the references listed herein.

Foreign Publications/Patents

<u>Country</u>	<u>Publication/Patent No.</u>	<u>Publication/Issue Date</u>
Europe	0 030 091 A2	June 10, 1981
Europe	0 869 304 A2	October 7, 1998
Europe	1 152 181 A1	November 7, 2001
Germany	DE 296 22 414 U1	May 15, 1997
Germany	DE 296 22 788 U1	July 24, 1997
PCT	WO 02/34513 A1	May 2, 2002

Serial No. 10/616,601
January 15, 2004
Page 2

The references listed herein were recently cited in a European Search Report for a corresponding PCT application and brought to Applicants attention within the last three months. A copy of the International Search Report is included herewith. It is respectfully requested that the foregoing information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned with an indication that such information has been considered.

Applicants believe that no fee is due. However, the Commissioner is authorized to charge Deposit Account No. 50-1501 for any fee due herewith. A duplicate of the transmittal letter is enclosed.

Respectfully submitted,



Joe A. Powell
Attorney for Applicants
Reg. No. 28,108

Noveon, Inc.
Legal Department
9911 Brecksville Road
Cleveland, Ohio 44141-3247
(216) 447-5716
Date: 15 JAN. 2004
201TR046Auplids.doc



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

~~Substitute for form 1449/PTO~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/616,601
Filing Date	July 10, 2003
First Named Inventor	Arthur L. Backman
Art Unit	3752
Examiner Name	
Attorney Docket Number	201TR046A

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		0 030 091 A2	06/10/81	Wirsbo Bruks AB	see ISR	
		0 869 304 A2	10/07/98	Rehau AG & Co.	see ISR	
		1 152 181 A1	11/07/01	Nupi S.p.A.	see ISR	
		DE 296 22 414 U1	05/15/97	Rehau AG & Co.	see ISR	
		DE 296 22 788 U1	07/24/97	Rehau AG & Co.	see ISR	
		WO 02/34513 A1	05/02/02	Solvay Polyolefins	see ISR	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.